

Abstract

The invention describes a filter device having filter elements (2 through 6; 12 through 20; 22 through 25) made of ceramic material which are combined into at least one filter element group (1, 11, 21) in which the filter elements (2 through 6, 12 through 20; 22 through 25) lie side by side next to one another and can be flowed through in parallel, which is characterized in that only some of the filter elements (2, 12, 22, 23) of each filter element group (1, 11, 21) have electrical terminals for connection with an electrical energy source, and at least that/those filter element(s) (2, 12, 22, 23) is/are made of electrically conductive ceramic material.